

Amendments to the Claims

The following listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

1. (Previously presented) A composition comprising one or more dosages of a vaccine comprising "n" conjugates C1 to Cn, wherein
 - (a) each conjugate comprises
 - (i) a polysaccharide S1 to Sn from a *Streptococcus pneumoniae* serotype/serogroup, respectively, and
 - (ii) a carrier protein P1 to Pn, respectively;
 - (b) "n" is a number equal to or greater than 2;
 - (c) the polysaccharides S1 to Sn are identical or there are from 2 to "n" different polysaccharides; and
 - (d) the carrier proteins P1 to Pn are selected independently from a group consisting of "m" carrier proteins, wherein "m" is a number equal to or greater than 2;
 - (e) provided that at least one of the carrier proteins P1 to Pn is different from the others at least one of P1 to Pn is Dt and at least one of P1 to Pn is Tt; and
 - (f) the amount of Dt in the composition is less than or equal to 60 µg/dose and the amount of Tt in the composition is less than or equal to 25 µg/dose.
2. (Previously presented) The composition according to Claim 1, in which the conjugates C1 to Cn are all different from each other either by their polysaccharide, by their carrier protein, or by their polysaccharide and their carrier protein.
3. (Previously presented) The composition according to Claim 2, in which the polysaccharides S1 to Sn are all different from each other.
4. (Previously presented) The composition according to Claim 1 in which "n" is a number equal to or greater than 6.
5. (Previously presented) The composition according to Claim 4, in which "n" is a number equal to or greater than 10.

6. (Currently amended) The composition according to Claim 1 in which the carrier proteins P1 and Pn are independently selected from ~~the group consisting of two carrier proteins Dt and Tt~~.
7. (Previously amended) The composition according to Claim 6, in which when "n" is an even number, " $n/2$ " carrier proteins P1 to Pn are a first protein and " $n/2$ " carrier proteins P1 to Pn are a second protein or when "n" is an odd number, (" $n+1/2$ ") carrier proteins P1 to Pn are a first protein and (" $n-1/2$ ") carrier proteins P1 to Pn are a second protein.
8. (Canceled)
9. (Canceled)
10. (Canceled)
11. (Canceled)
12. (Previously presented) The composition according to Claim 1, which comprises 10 or 11 conjugates in which the polysaccharides S1 to Sn are all different from each other and are chosen from serotypes 1, 3, 4, 5, 6B, 7F, 9V, 14, 18C, 19F and 23F of *S. pneumoniae*.
13. (Previously presented) The composition according to Claim 12, which comprises 10 or 11 conjugates selected from:
 - serotype 1 polysaccharide coupled to Tt or to Dt;
 - serotype 3 polysaccharide coupled to Dt;
 - serotype 4 polysaccharide coupled to Tt;
 - serotype 5 polysaccharide coupled to Tt or to Dt;
 - serotype 6B polysaccharide coupled to Dt;
 - serotype 7F polysaccharide coupled to Tt or to Dt;
 - serotype 9V polysaccharide coupled to Tt;
 - serotype 14 polysaccharide coupled to Dt;
 - serotype 18C polysaccharide coupled to Dt;
 - serotype 19F polysaccharide coupled to Tt; and
 - serotype 23F polysaccharide coupled to Tt.

14. (Previously presented) The composition according to Claim 1 wherein n is 12 to 22 and the composition comprises 10 or 11 different polysaccharides S1 to Sn chosen from serotypes 1, 3, 4, 5, 6B, 7F, 9V, 14, 18C, 19F and 23F and in which conjugates having the same polysaccharide differ from each other in the carrier protein.
15. (Previously presented) The composition according to Claim 14, which comprises:
 - serotype 1 polysaccharide coupled to Tt;
 - serotype 3 polysaccharide coupled to Dt;
 - serotype 4 polysaccharide coupled to Tt;
 - serotype 5 polysaccharide coupled to Tt;
 - serotype 6B polysaccharide coupled to Dt;
 - serotype 6B polysaccharide coupled to Tt;
 - serotype 7F polysaccharide coupled to Tt;
 - serotype 9V polysaccharide coupled to Tt;
 - serotype 9V polysaccharide coupled to Dt;
 - serotype 14 polysaccharide coupled to Dt;
 - serotype 18C polysaccharide coupled to Dt;
 - serotype 18C polysaccharide coupled to Tt;
 - serotype 19F polysaccharide coupled to Tt;
 - serotype 23F polysaccharide coupled to Tt; and
 - serotype 23F polysaccharide coupled to Dt.
16. (Previously presented) A dose of a composition that comprises "n" conjugates C1 to Cn, wherein
 - (a) each conjugate comprises
 - (i) a polysaccharide S1 to Sn, respectively, and
 - (ii) a carrier protein P1 to Pn, respectively;
 - (b) "n" is a number equal to or greater than 2;
 - (c) the polysaccharides S1 to Sn are identical or there are from 2 to "n" different polysaccharides; and
 - (d) the carrier proteins P1 to Pn are selected independently from a group consisting of diphtheria (Dt) and tetanus (Tt) toxoids;

- (c) provided that at least one of the carrier proteins P1 to Pn is different from the others and the quantity of Dt is less than or equal to 200 µg/dose and the quantity of Tt is less than or equal to 50 µg/dose.
- 17. (Previously presented) The composition according to Claim 16, in which the conjugates C1 to Cn are all different from each other either by their polysaccharide, by their carrier protein, or by their polysaccharide and their carrier protein.
- 18. (Previously presented) The composition according to Claim 17, in which the polysaccharides S1 to Sn are all different from each other.
- 19. (Previously presented) The composition according to Claim 16 in which “n” is a number equal or greater than 6.
- 20. (Previously presented) The composition according to Claim 19 in which “n” is a number equal to or greater than 10.
- 21. (Previously presented) The composition according to Claim 16 in which the polysaccharides S1 to Sn are of bacterial origin.
- 22. (Previously presented) The composition according to Claim 21 in which the polysaccharides S1 to Sn are all derived from the same bacterial species.
- 23. (Previously presented) The composition according to Claim 22 in which the polysaccharides S1 to Sn are all derived from the species *Streptococcus pneumoniae*.
- 24. (Previously presented) The composition according to Claim 14 that comprises 12 to 15 conjugates.
- 25. (Previously presented) A composition comprising “n” conjugates C1 to Cn, wherein
 - (a) each conjugate comprises
 - (i) a polysaccharide S1 to Sn from a *Streptococcus pneumoniae* serotype/serogroup, respectively, and
 - (ii) a carrier protein P1 to Pn, respectively;
 - (b) “n” is a number equal to or greater than 10;

- (c) the polysaccharides S1 to Sn are identical or there are from 2 to "n" different polysaccharides; and
- (d) the carrier proteins P1 to Pn are selected independently from a group consisting of "m" carrier proteins, wherein "m" is a number equal to or greater than 2, provided that at least one of the carrier proteins P1 to Pn is different from the others and at least one of the carrier proteins P1 to Pn is the diphtheria toxoid (Dt) and at least one of the carrier proteins P1 to Pn is the tetanus toxoid (Tt);
- (e) the conjugates C1 to Cn are each different from one another by virtue of either their polysaccharide, their carrier protein, or they are polysaccharide and carrier protein;

and wherein the composition is in a dosage form in which the quantity of Dt is less than or equal to 60 µg and the quantity of Tt is less than or equal to 20 µg.

- 26. (Previously presented) The composition according to claim 25 wherein the amount of Tt is less than or equal to 10 µg.
- 27. (Previously presented) The composition of according to claim 25 wherein the polysaccharides S1 to Sn are all different from each other.
- 28. (Previously presented) The composition according to claim 25 wherein the carrier proteins P1 to Pn are independently selected from a group consisting of two carrier proteins A1 and A2.
- 29. (Previously presented) The composition according to claim 28 wherein when "n" is an even number, " $n/2$ " carrier proteins P1 to Pn are A1 and " $n/2$ " carrier proteins P1 to Pn are A2 or when "n" is an odd number, (" $n+1/2$ ") carrier proteins P1 to Pn are A1 and (" $n-1/2$ ") carrier proteins P1 to Pn are A2.
- 30. (Previously presented) The composition according to claim 25 wherein the composition comprises 10 or 11 valencies represented by 10 or 11 conjugates in which the polysaccharides are all different from each other and are derived from the serotypes chosen from serotypes 1, 3, 4, 5, 6B, 7F, 9V, 14, 18C, 19F and 23F of *S. pneumoniae*.

31. (Previously presented) the composition according to claim 30 wherein the 10 or 11 conjugates are selected from,

- serotype 1 polysaccharide coupled to Tt or to Dt;
- serotype 3 polysaccharide coupled to Dt;
- serotype 4 polysaccharide coupled to Tt;
- serotype 5 polysaccharide coupled to Tt or to Dt;
- serotype 6B polysaccharide coupled to Dt;
- serotype 7F polysaccharide coupled to Tt or to Dt;
- serotype 9V polysaccharide coupled to Tt;
- serotype 14 polysaccharide coupled to Dt;
- serotype 18C polysaccharide coupled to Dt;
- serotype 19F polysaccharide coupled to Tt; and
- serotype 23F polysaccharide coupled to Tt.